Good afternoon,

I am Dr.Howard Mann, Chairman of the Human Subjects and Research Committee, an IRB within Intermountain Health Care, Salt Lake City. The IRB operates under a Multiple project Assurance and serves four community-based hospitals, and outpatient and walk-in clinics, in which clinical trials are conducted.

I would like to comment on items encompassed within questions 3 and 4. I shall leave a printed copy of my comments which includes the references I mention.

"If information about financial interests is disclosed to potential participants in clinical trials, what information should be disclosed and at what level of detail?"

First, an IRB should include sections in the Application for Research that are comprised of specific questions relating to the source, mechanism and amount of funding associated with the trial; the contractual hierarchy associated with the trial (for example: Sponsor, Contract Research Organization, institution, investigator, as applicable); and information concerning any ownership or other beneficial interests the investigators, or the institution with which the investigators are affiliated, have in such sponsoring organizations.

I shall reference and leave a copy of $\mathfrak{m} y\ IRB's\ Application$ for Research, containing the questions we ask¹.

Our guiding principle in this regard is well enunciated by Article 7.3 in the Canadian Tri-Council's Statement:Ethical Conduct for Research Involving Humans², which states, in part: "Budgets for clinical trials usually are calculated by per capita costs, that is, the sponsor pays the researcher a fixed sum for each research subject recruited. Per capita payments raise ethical concerns because of the potential to place the researcher in a conflict between maximizing economic remuneration and serving the best health interests of subject-patients, especially if the researcher also holds a therapeutic or clinical or other fiduciary relationship with the subjects."

This principle of disclosure should also apply to applications for other kinds of research; for example, research involving human biological material. It is increasingly common for academic researchers --and their affiliated institutions -- to have direct ownership, or other beneficial interests in, for-profit biotechnology companies, in which the research is actually conducted, in whole or in part.

¹http://www.ihc.com/ldsh/irb/forms/application.wpd

²http://www.nserc.ca/programs/ethics/english/sec07.htm

"Should disclosure (sic) information and institutional policy be provided in the informed consent document or in an entirely separate document?"

In formulating our policy, my Committee adopted the approach explicated in an article by Dr. John La Puma entitled How Much Do You Get Paid If I Volunteer? Suggested Institutional Policy on Reward, Consent and Research³.

Our template for formulation of the Consent Document contains a section entitled Who is sponsoring this study? in which the source, mechanism and amount of funding must be disclosed.

Suggested language includes the following: "This study is sponsored by XYZ, Inc., which produces the study drug. It has contracted with ABC, a Contract Research Organization, to conduct and monitor the study. ABC has contracted with the hospital and the study's clinical investigators to perform the study."

"ABC pays the hospital \$xxx for each subject enrolled. The money is kept in a research fund and is used for the direct costs of conducting research, such as maintaining a research office and providing salary support for study coordinators and monitors. The investigator does not receive direct payment."

Or, "ABC pays the investigator \$xxx for each subject he enrolls in the study. The investigator's own direct cost is \$xxx for each subject enrolled, and he plans to use the funds for...."

I thank you for affording me the opportunity to comment on these questions and share my Committee's approach with you.

³La Puma, J. How Much Do You Get Paid If I Volunteer? Suggested Institutional Policy on Reward, Consent and Research Hosp & Health Serv Admin 39:2, 1994

⁴http://www.ihc.com/ldsh/irb/consent template.html#SPONSOR

HUMAN SUBJECTS AND RESEARCH COMMITTEE, URBAN CENTRAL REGION

IRB# ___

APPLICATION FOR CLINICAL RESEARCH

(revision dated: 07/22/2000)

PAR	T A
1.	PRINCIPAL INVESTIGATOR:
	ich co-investigator, describe briefly: 1) the investigator's role in the study and 2) the investigator's affiliation and credentials with respect to ticipation. For studies involving PDA-regulated articles, the listed investigators must correspond with that submitted on Form 1572.)
2.	CO-INVESTIGATORS:
	t.
3.	A. TITLE OF STUDY: PHASE (if applicable); I II III IV (Circle One)
4.	B. Has this study previously been submitted to, and reviewed by, another IRB or IRBs ? Yes No
	If yes, and the study was not approved by an IRB, please provide details and the names of the IRBs concerned:
5.	SUMMARY DESCRIPTION OF STUDY (Background and Purpose):
6.	IF THE STUDY INVOLVES INVESTIGATION OF A MEDICAL DEVICE, COMPLETE ONE OF THE FOLLOWING: Is the Device a Significant Risk Device? (http://www.fda.gov/oc/oha/IRB/toe8.html) Yes No If yes, provide the IDE number accorded this investigation by the FDA: If no, substantiate this claim below:
7.	DURATION OF STUDY:
8.	MULTICENTER STUDY: Yes No
9.	NUMBER OF SUBJECTS TO BE ENROLLED:
i	. Describe the general process involved in recruiting subjects and the enrollment procedures:

	a. Are you going to recruit your own patients for this study? b. Are you going to identify potential subjects from hospital or clinic records, logbooks, OR schedules or any other institutional database? Yes No c. Are you going to identify potential subjects from an extramural data/tissue repository or disease database? Yes No d. Are you going to use commercial advertisements (including the Internet) to recruit subjects? Yes No e. Are you, the Sponsor or Contract Research Organization going to offer "finder's fees" for the referral of potential subjects? Yes No f. Does the study's Sponsor or Contract Research Organization offer financial incentives or bonuses to anyone involved in the study for recruitment of subjects? Yes No g. Are you going to use the services of a commercial company to identify and recruit potential subjects? Yes No
0.	HEALTH STATUS OF SUBJECTS: Does subject group include healthy volunteers? Does subject group include critically ill patients? Yes No
١.	VULNERABLE SUBJECTS :
	a. Are prisoners being recruited for the study? Yes No
	b. Will the study involve subjects with impaired, or potentially impaired, decisional capacity with respect to the provision of Informed Consent? Yes No
	If yes, please describe in detail (http://bioethics.gov/capacity/Informed.htm#Procedures) 1. The means you are going to use to assess the subject's capacity to provide Informed Consent for participation:
	II. How you are going to obtain consent for participation if the potential subject is determined not to have decisional capacity
2.	AGES OF SUBJECTS: Are any subjects under 18 years -of -age? Yes No Are any subjects under 12 years-of-age? Yes No
3.	ASSENT FROM MINORS
	Do you plan to use an "assent" form for youths (ages 13-18) ? Yes No
	If yes, please attach it to the application.

ii. If you answer yes to any one of the following, please provide additional details:

<u> </u>	SUMMARY OF RESEARCH-RELATED RISKS TO SUBJECTS :
15.	SUMMARY OF POTENTIAL BENEFITS TO SUBJECTS, IF ANY (include financial compensation, if any):
16.	RESEARCH USING HUMAN BIOLOGICAL MATERIALS
	Tissue banking and genetic research require an expanded concept of informed consent. Does the proposed research involve
	any of the following: Long term storage of human biological material? Transformation of tissue samples into immortalized cell lines? Long term storage of genetic material and/or genetic research? Yes No Yes No
	If yes, please complete and submit the Application For Research Involving Human Biological Materials available from the Download Forms page of the IRB's website (http://www.ihc.com/ldsh/irb). A separate Consent Document must be submitted – formulate this document according to our template (http://www.ihc.com/ldsh/irb/hbmtemplate.html))
17.	ADDITIONAL COSTS ASSOCIATED WITH RESEARCH PROJECT:
	a. Describe those expenses (additional hospital length of stay; lab/radiology tests; extra clinic visits, etc.) not associated with usual clinical care, but necessary for the conduct of this research study.
	b. Describe the nature and operation of the research fund, if any, established to cover these costs.
18.	DESCRIPTION OF CONSENT PROCESS:
	 a. List the names of the individuals who will interview the subject for the purpose of obtaining informed consent, and their relationship to the study:
	b. Provide details concerning the training and qualifications of these individuals with respect to their role in this process:

When will this interview be conducted relative to the anticipated time of initiation of the study protocol? (Note: The IRB recommends that the interview concerning enrollment occur at least several days before the anticipated initiation of the study unless clinical

considerations preclude this)

SUMMARY OF RESEARCH-RELATED RISKS TO SUBJECTS:

9.	MONITORING OF DATA AND SUBJECT SAFETY
	a. Will this study have a Data and Safety Monitoring Board (DSMB) or similar safety committee ? Yes No
	b. If yes, has the sponsor made explicit arrangements for prompt transmission of a pertinent summary of the DSMB's report to you?
	Yes No
0.	STUDY LOCATION(S):
1.	SPONSOR AND/OR GRANTING AGENCY:
	Which of the following entities is sponsoring this research (circle one):
	A. A federal granting agency. B. A non-profit granting entity. C. A commercial company.
	Provide additional details, including the name/s of the entities concerned:
	If the sponsor is a commercial company (pharmaceutical, biotechnology or Contract Research Organization), complete the following: i. With whom (or which entity) has the company contracted to conduct the research? ii. Provide general details concerning the sponsorship provided by the company:
	Block grant amount : \$, to
<u>.</u>	FINANCIAL CONFLICT OF INTEREST :
(The IRB believes it is important to avoid, minimize or mitigate financial conflicts of interest that investigators may have with espect to a proposed research project. This may necessitate appropriate disclosure to the subject in the Consent Document. http://www.ihc.com/ldsh/irb/consent_template.html#SPONSOR) If the proposed research involves investigation of a drug, evice or any other biologic material, please complete the following sections:
0	Oo you or your co-investigators receive financial support or reimbursement of any kind, directly or indirectly, from the sponsor producer of the study article, or from any intermediary with which the sponsor has contracted, such as a Contract Research rganization?
٠	Yes No
	If yes, complete the following:

19.

20. 21.

22.

i. Is payment made directly to you or a co-investigator/s? Yes	No			
ii. Is payment made to a entity in which you, your spouse or dependen				nterest?
(Examples : a Contract Research Organization (CRO) or simila	r entity; a Profession	al Services	Corporation)	
Yes No				
If yes to i. or ii. please provide additional details including disclos	sure of the payment a	mount per e	nrolled subject :	
iii. Do you, or any of your co-investigators, have any one of the fo Contract Research Organization :	llowing with respect	to the Spons	sor or , if applica	ble, the
An equity or membership interest (including stock options) in the An interest as a paid consultant? An interest as a member of the company's management team or both the company's management team.	company?	Yes Yes Yes	No No No	
If yes, provide additional details:				
iv. If you are employed by, or affiliated with, a health-care institution any one of the foregoing, or has executed a technology transfer or royal details:				
CHECKLIST: Before submitting this application, ascertain that you have			ū	
 A Consent Document, which must be formulated according to our tem A Protocol Summary (Part B of this form) A copy of the Case Report Form for studies involving FDA-regulated 		.com/ldsh/ir	b/consent_templ	ate.html

ADDRESS**:	PHONE:
**LIST ADDRESS WHERE CORRESPONDENCE SHOULD BE SENT	
E-MAIL ADDRESS:	

DATE:

23. PRINCIPAL INVESTIGATOR'S SIGNATURE:

PRIMARY REVIEWER'S COMMENTS AND RECOMMENDATIONS:

Signature of Reviewer		Date	
COMMITTEE ACTION:			
	Approved	Approved with Changes Disapproved	Tabled
CHAIRPERSON"S SIGN	ATURE :		DATE:

FOLLOW-UP ACTIONS AND DECISIONS:

PROTOCOL SUMMARY

Instructions: Please start this section on a new page. This summary should not be more than three pages .	Describe the study in a
manner comprehensible to those outside of your speciality. Use a word processor, expanding each section	ac necessary

I Title

2. Background

(This section should be used to provide a rationale for the conduct of the study. Refer to existent or preliminary studies as necessary)

3. Specific Objectives

(Enumerate the objectives and nature of the measured end-points. Justify the use of surrogate clinical end-points as necessary)

4. Study design

(Explicate the nature of the study – observational vs experimental. Differentiate between cohort, case-control, cross-sectional and randomized clinical trials. For the latter, provide sufficient supporting justification for the experimental arm. If it is a placebo-controlled trial, justify this with specific reference to this article: http://www.sshrc.ca/english/programinfo/policies/Sec07.htm#D)

5. Subject Selection

(Include an enumeration of inclusion and exclusion criteria)

6. Statistical methods, data analysis and interpretation

(Include the factors considered in determining an appropriate sample size)

7. Study Procedures

(Describe the chronological flow of the study, using schematic diagrams as necessary. Distinguish clearly between treatment-related [medically-indicated] and research-related procedures the subject will undergo)

FOR COMMITTEE USE ONLY

These are approved amendments to the study pertinent to this summary:

1.